March 2009

8.2.3 2004 Water Use in Multi-Family Housing Units, In-Rent and Submetered Billing (Gallons per Unit per Day)

Estimated Savings Estimated Potential Range of Savings

In-RentSubmeteringfrom Submeteringfrom SubmeteringIndoor Water Use143121-15.3%6% - 24.6%

Note(s): Based on regression analysis of a sample including 7,942 properties at 13 sample locations. Results are significant at the 95th

percentile. Ratio utility billing systems, which allocate water bills to tenants based on household characteristics, were also examined

in this study, but differences in water use were not found to be statistically significant.

Source(s): Mayer, P.W., et al, 2004, National Multiple Family Submetering and Allocation Billing Program Study, Aquacraft, Inc., and East Bay Municipal Utility

District. Boulder, CO.